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APPLICATION NO.	FILING DATE	· FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/779,612	02/09/2001	Hakon Nordquist	P65287US1	5741
136 7	590 01/16/2003			
JACOBSON HOLMAN PLLC			EXAMINER	
SUITE 600	I STREET N.W.	EVANS, GEOFFREY S		
WASHINGTO	N, DC 20004		ART UNIT	PAPER NUMBER
			1725	7
			DATE MAILED: 01/16/2003	•

Please find below and/or attached an Office communication concerning this application or proceeding.

				(A)		
		Application No.	Applicant(s)			
6		09/779,612	NORDQUIST ET AL.			
t	Office Action Summary	Examin r	Art Unit	·		
·		Geoffrey S Evans	1725			
Period f	Th MAILING DATE of this communication app or Reply	ars on the cov r she t with the c	orrespondence addre	SS		
THE - External control	MAILING DATE OF THIS COMMUNICATION.  INDICATE OF THIS COMMUNICATIO	86(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this comm D (35 U.S.C. § 133).	unication.		
1)🛛	Responsive to communication(s) filed on 22 C	October 2002 .				
2a) <u></u>	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.				
3)	Since this application is in condition for allowardlosed in accordance with the practice under			nerits is		
	ion of Claims					
4)[	Claim(s) <u>1-35</u> is/are pending in the application		n			
5)[	4a) Of the above claim(s) <u>3-24,27 and 30-35</u> is/are withdrawn from consideration.  Claim(s) is/are allowed.					
6)⊠						
7)						
	Claim(s) are subject to restriction and/or	r election requirement.				
	ion Papers	·				
9)	The specification is objected to by the Examine	r.				
10)	The drawing(s) filed on is/are: a)☐ accept	oted or b)□ objected to <b>by the Exa</b> l	miner.			
	Applicant may not request that any objection to the					
11)	The proposed drawing correction filed on		ved by the Examiner.			
40)[	If approved, corrected drawings are required in rep					
,—	The oath or declaration is objected to by the Ex-	aminer.				
	under 35 U.S.C. §§ 119 and 120		) (I) (O			
-	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	)-(d) or (f).			
a)		a bassa bassa sa sabsa d				
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents	• •				
* (	3. Copies of the certified copies of the prior application from the International Buse See the attached detailed Office action for a list	reau (PCT Rule 17.2(a)).		ige		
14) 🗌 /	Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119(	e) (to a provisional ap	plication).		
	a)  The translation of the foreign language pro Acknowledgment is made of a claim for domesti	• •				
Attachmer	at(s)					
2) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) <u>2</u>	5) Notice of Informal I	y (PTO-413) Paper No(s). Patent Application (PTO-18			

Application/Control Number: 09/779,612

Art Unit: 1725

## **DETAILED ACTION**

1. Applicant's election without traverse of Species 12 as shown in figures 16 and 17 and claims 2,26,28,29 (claims 1 and 25 are generic) in Paper No. 6 is acknowledged.

- 2. Claims 3-26,27,30-35 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made without traverse in Paper No. 6.
- 3. Claims 1,2,25,26,28 and 29 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1 on line 2 the parenthetic expression "especially an erosion machine" is indefinite as it is unclear whether Applicant is limiting claim 1 to just erosion machines. Claim 2 is solely indefinite because it depends upon claim 1. In claim 25 on lines 1 and 2 the parenthetic expression "in particular an erosion machine" is indefinite as it is unclear whether Applicant is limiting claim 25 to just erosion machines. In claim 26 on line 2 it is unclear from the parenthetic expression "such as in the shape of a ring" whether a ring shape is in fact a claim limitation. In claim 28 it is unclear to use the terminology of "holder" and "workpiece holder" to refer to two different elements because it is then unclear which element is meant by the word "holder".
- 4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.



Application/Control Number: 09/779,612

Art Unit: 1725

5. Claims 1,25,26 and 29 are rejected under 35 U.S.C. 102(b) as being anticipated by Wallin in U.S. Patent No. 3,908,318. Wallin discloses a fixed carrier structure (element 32), a holder including attachment elements (element 31), and holding parts (element 35) that includes at vibration damper made of rubber (see column 3, line33 that recites "rubber pads"). Regarding claims 25,26 and 29, Wallin discloses in figure 1 that each of the rubber pads is in a recessed area in element 35 (in operation, the upper edge portion of element 35 is in direct contact with the workpiece (slab)).

- 6. Claims 1, 25 and 28 are rejected under 35 U.S.C. 102(b) as being anticipated by Lee, Jr. in U.S. Patent No. 4,530,507. Lee, Jr. discloses a fixed carrier structure(28), a holder (elements 36 and 42) that includes a vibration damper (element 50). As shown in figure 4, bolts 40 are used to bolt the holder to the support structure.
- 7. Claims 1,2,25,and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by McCalmont in U.S. Patent No. 5,494,269. McCalmont discloses a fixed carrier structure (element 16), holding parts (element 27) for holding the workpiece(12), the holder (elements 27-41) including a vibration damper (element 33 made of elastomeric material (which is a rubber material)).
- 8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Armstrong in U.S. Patent No. 6,113,056 has a workpiece vibration damper. Horiuchi et al. in U.S. Patent No. 4,711,135 has a bolt and associated vibration damping structure. Nordquist in U.S. Patent No. 6,103,987 has an erosion machine with a chuck secured to a workpiece. Burt et al. in U.S. Patent No. 5,871,315 has a fixture for supporting workpieces with a damper means.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Geoffrey S Evans whose telephone number is (703)-308-1653. The examiner can normally be reached on Mon-Fri 6:30AM to 4:00 PM, alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Dunn can be reached on (703)-308-3318. The fax phone numbers for the organization where this application or proceeding is assigned are (703)-872-9310 for regular communications and (703)-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)-308-0661.

Geoffrey & Evans Primary Examiner Art Unit 1725

GSE January 10, 2003